

2nd Information Circular

MEPAG Meeting

June 30-July 2, 2004

Primary Meeting Objectives:

1. Communicate current program status; its context within NASA's overall space vision, and HQ's current needs for program science analysis.
2. Understand the preliminary scientific results from the 2003-04 Mars exploration campaign (MER and MEX), lessons learned, and implications for the forward scientific exploration of Mars.
3. Review MEPAG analysis products of relevance to planning the future Mars Program.
4. Establish objectives and points of focus for MEPAG's attention over the next 6-12 months.

Basic Logistics

- Dates: 8 AM June 30 to noon, July 2.
- Location: The Holiday Inn in Monrovia, California, 924 W. Huntington Dr., (626) 357-1900 or (800) HOLIDAY.

Agenda

Start	Time	Agenda Item	
<u>DAY ONE (June 30, 2004)</u>			
7:30	0:30	Mingle, coffee + rolls, poster set up	
8:00	0:20	Call to order	B. Jakosky
8:20	1:00	Mars Program Director's comments	O. Figueroa
9:20	0:30	Mars Exploration Program Update	F. Naderi
9:50	0:15	Break--morning, Day One	All
10:05	0:25	MEP Science Update, current challenges/requests	J. Garvin
<u>Implications of the 2003 Exploration Campaign</u>			
10:30	0:30	The 2003 Exploration Campaign: Introduction, Questions	D. McCleese, moderator
11:00	1:00	MER: Science findings (45-min talk, 15-min discussion)	S. Squyres
12:00	1:00	Lunch	All
13:00	0:40	MER: Possible new investigations and priorities	MER team TBD
13:40	0:40	MER: Science lessons learned	MER team TBD

14:20	0:40 MER: Engineering lessons learned	Baumgartner
15:00	0:15 Break--afternoon Day One	
15:15	0:30 MER General Discussion	All
15:45	0:30 MEX: Summary of results to date	J-P. Bibring
16:15	0:30 MEX: 2nd talk	G. Neukum
16:45	0:30 MEX: General discussion	All

Evening

7:00	Cassini Orbit Insertion activities	those interested
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DAY TWO (July 1, 2004)

7:30	0:30 Mingle, coffee + rolls, posters	
8:00	0:45 The Aldridge commission report	M. Zuber
	DISCUSSION: What are the implications of the 2004	
8:45	0:45 discoveries for the MEPAG Goals Document?	G. MacPherson
	Growing and Strengthening the Mars Science	
9:30	0:30 Community (20-min talk, 10-min discussion)	A. Vasavada
10:00	0:15 Break--morning, Day Two	All
	New student opportunities roll-out (15-min talk, 5-min	
10:15	0:20 discussion)	D. Beaty
	MRO Development update (20-min talk, 10-min	
10:35	0:30 discussion)	R. Zurek
	PHX Development update (20-min talk, 10-min	
11:05	0:30 discussion)	A. Zent
11:35	0:30 MTO: Results of SDT (20-min talk, 10-min discussion)	Zurek, SDT chair
12:05	1:00 Lunch--Day two	
13:05	0:45 Organic Contaminants SSG	P. Mahaffy
13:50	1:00 AFL SSG	A. Steele
14:50	0:45 Mars-Moon SSG	C. Shearer
15:35	0:15 Break--afternoon Day Two	
15:50	0:20 Program Pathways discussion	D. McCleese
	Reports from international members, and/or General	
16:10	0:40 discussion	
16:50	0:10 Schedule margin	

Evening

7:00	Goals Committee meeting
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DAY THREE (July 2, 2004)

7:30	0:30 Mingle, coffee + rolls, posters	
8:00	0:10 Schedule of coming events	D. Beaty
8:10	0:15 Community-wide aeronomy workshop	B. Jakosky
8:25	0:45 Goals Committee report and discussion	G. MacPherson
9:10	0:35 2011 Mars testbed mission	Trosper, Connolly
9:45	0:30 Human Precursor SSG; plans, initial results	TBD
10:15	0:15 Break--morning, Day Three	All
10:30	0:45 Planning the next 9 months for MEPAG MSR--is action needed? other	B. Jakosky
11:15	0:45 General Discussion	B. Jakosky
12:00	ADJOURN	

RSVP needed:

This meeting will be held OUTSIDE the JPL security perimeter, so security-related identification is not necessary. However, so that we can plan the meeting logistics (e.g., seating, enough coffee), we request that all participants RSVP by June 23 to Debbie.Calderon@jpl.nasa.gov (818-354-9470).

Air Travel:

Pasadena is 31 miles from Los Angeles International Airport, and 14 miles from the regional Burbank airport. Burbank is smaller and is much easier to enter and leave, but it has many fewer flight connections. NOTE: This meeting will be ending just before the 4th of July holiday weekend, so be sure to make your return airplane reservations early.

Hotel:

The Holiday Inn has reserved 70 rooms at a rate of \$89, which includes a full breakfast. The rate cutoff date for the "MEPAG" block is June 16. A wide variety of restaurants exist within walking distance. Note that the hotel provides a complimentary sushi bar on Wednesday evenings for hotel guests. Rooms have DSL service. We expect to provide wireless DSL service in the meeting room.

Directions:

From the Burbank Airport, JPL, Caltech, or LAX, take the 210 Freeway east to the Huntington Drive exit; this is 6 miles east of Pasadena. The hotel is straight ahead at the foot of the eastbound off-ramp.

Posters:

For this meeting, we have not identified a theme for a poster session, so current plans are not to make arrangements for any poster displays.

Tentative Date of next MEPAG meeting:

April 2005

Journalists: Current practice is that MEPAG meetings are closed to journalists. For any journalist interested in MEPAG's discussions and analysis results, those reports that can be made public will be posted on the following web site (<http://mepag.jpl.nasa.gov/>). In addition, if requested, MEPAG will try to make one of its senior representatives available for interviews. Interview requests should be sent to Veronica McGregor (818-354-9452).

Reports: All MEPAG reports which can be made available for general circulation, will be posted at <http://mepag.jpl.nasa.gov/>.

For more logistical information, please contact **Terry Martin**, MEPAG meeting coordinator, Terry.Z.Martin@jpl.nasa.gov, phone = 818-354-2178, FAX = 818-393-4619.

For comments concerning the agenda, please contact **Bruce Jakosky** (Bruce.Jakosky@lasp.colorado.edu), or **David Beaty** (David.Beaty@jpl.nasa.gov).

If the master MEPAG e-mail list needs to be updated (either correction of faulty e-mail addresses, or addition of Mars science colleagues who have been inadvertently omitted), please contact **Debbie Calderón** (Debbie.Calderon@jpl.nasa.gov).